

IN THE CLAIMS:

The following is a complete listing of claims in this application.

Claims 1-26 (canceled).

27. (new) An oily pharmaceutical composition, comprising: peroxidized lipids which have a degree of peroxidation of between 5 and 600 milli-equivalents per kilogram, and

silica which is dispersed within said peroxidized lipids, the composition containing said silica in a concentration by weight of greater than or equal to 0.5% and less than 4%.

28. (new) The pharmaceutical composition according to claim 27, containing 0.5 to 3.5% by weight of said silica.

29. (new) The pharmaceutical composition according to claim 27, containing 0.5 to 2% by weight of said silica.

30. (new) The pharmaceutical composition according to claim 27, in a form which is compatible with a use as a spray.

31. (new) The pharmaceutical composition according to claim 27, wherein the silica is a form of colloidal silica.

32. (new) The pharmaceutical composition according to claim 27, having a kinematic viscosity measured at 20°C by means of a capillary viscometer, of between 26.6 and 44.4 mm²/s.

33. (new) The pharmaceutical composition according to claim 27, having a density of 0.95 ± 10%.

34. (new) The pharmaceutical composition according to claim 27, wherein said peroxidized lipids have a degree of peroxidation of between 30 and 500 milli-equivalents per kilogram.

35. (new) The pharmaceutical composition according to claim 27, wherein said peroxidized lipids comprise partially oxidized triglycerides of a formula:

CH₂-O-R

|

CH-O-R

|

CH₂-O-R

in which radicals R are partially peroxidized C₁₈ unsaturated acids.

36. (new) The pharmaceutical composition according to claim 27, wherein said peroxidized lipids are obtained by peroxidation of lipids or of fats of natural origin.

38. (new) The pharmaceutical composition according to claim 27, wherein the lipids originate from a natural plant oil.

39. (new) The pharmaceutical composition according to claim 38, wherein the natural oil is selected from the group consisting of sweet almond oil, hazelnut oil, groundnut oil, maize oil, grapeseed oil, sesame oil, safflower oil, and mixtures thereof.

40. (new and withdrawn) A method for treatment of xerostomia, comprising application by spraying in the mouth of a composition comprising peroxidized lipids having a degree of peroxidation of between 5 and 600 milli-equivalents per kilogram, said composition having a viscosity adapted for lining the buccal cavity and tongue.

41. (new and withdrawn) A method according to claim 40, wherein the composition contains silica dispersed within said peroxidized lipids, the composition containing said silica in a concentration by weight of greater than or equal to 0.5% and less than 4%.

42. (new and withdrawn) A method according to claim 41, wherein the composition contains 0.5 to 3.5% by weight of said silica.

43. (new and withdrawn) A method according to claim 42,

wherein the composition contains 0.5 to 2% by weight of said silica.

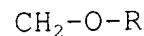
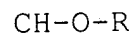
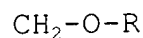
44. (new and withdrawn) A method according to claim 41, wherein the silica is a form of colloidal silica.

45. (new) A method according to claim 40, wherein the composition has a kinematic viscosity measured at 20°C by means of a capillary viscometer, of between 26.6 and 44.4 mm²/s.

46. (new and withdrawn) A method according to claim 40, wherein the composition has a density of 0.95 ± 10%.

47. (new and withdrawn) A method according to claim 40, wherein the peroxidized lipids have a degree of peroxidation of between 30 and 500 milli-equivalents per kilogram.

48. (new and withdrawn) A method according to claim 40, wherein said peroxidized lipids comprise partially oxidized triglycerides having a formula:



in which the radicals R are partially peroxidized C₁₈ unsaturated acids.

49. (new and withdrawn) A method according to claim 40, wherein said peroxidized lipids are obtained by peroxidation of lipids or of fats of natural origin.

50. (new and withdrawn) A method according to claim 49, wherein the lipids originate from a natural plant oil selected from the group consisting of sweet almond oil, hazelnut oil, groundnut oil, maize oil, grapeseed oil, sesame oil, safflower oil and mixtures thereof.